

PAE  
EW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17469US02

*In the Application of:*

Spyros Kavadias

*U.S. Serial No.:* 10/621,767

*Filed:* July 16, 2003

*U.S. Patent No.:* 6,909,292

*Issued:* June 21, 2005

*For:* METHOD FOR SUPPRESSING  
EVEN ORDER HARMONICS IN A  
DEVICE THAT UTILIZES  
TRANSDUCTORS

**PETITION FOR CERTIFICATE OF CORRECTION  
UNDER 35 U.S.C. § 255 and 37 CFR § 1.324**

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

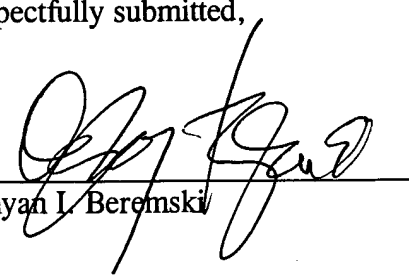
Your petitioners, Spyros Kavadias, the patentee of U.S. Patent No. 6,909,292 ("the patent"), and Broadcom Corporation, the owner of the patent, respectfully request correction of the patent under 35 U.S.C. § 255 and 37 CFR § 1.324, by adding Theodore Georgantas as an inventor of the patent. A proposed Certificate of Correction making this change, 37 C.F.R. § 1.324 statements from the added inventor, existing inventor and assignee, and the fee required for this petition are enclosed herewith.

09/19/2006 HGBRENI 00000150 130017 6909292

01 FC:1811 100.00 DA

Respectfully submitted,

Date: September 13, 2006

By:   
Ognyan I. Beremski

Reg. No. 51,458  
Attorney for Applicant(s)

McANDREWS, HELD & MALLOY, LTD.  
500 West Madison Street  
Chicago, Illinois 60661  
Telephone: (312) 775-8000

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO: 6,909,292

DATED: June 21, 2005

INVENTOR(S): Spyros Kavadias

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, after Spyros Kavadias, add the following inventor:

“Theodore Georgantas, Athens (GR)”

MAILING ADDRESS OF SENDER:  
McAndrews, Held & Malloy  
500 West Madison Street, Suite 3400  
Chicago, IL 60661

PATENT NO. 6,909,292  
No. of additional copies  
⇒ 3



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17469US02

*In the Application of:*

Spyros Kavadias

*U.S. Serial No.:* 10/621,767

*Filed:* July 16, 2003

*U.S. Patent No.:* 6,909,292

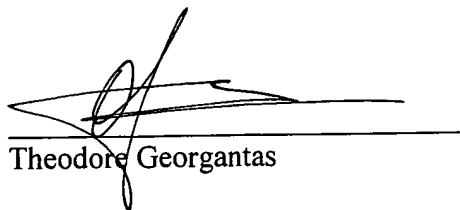
*Issued:* June 21, 2005

*For:* METHOD FOR SUPPRESSING EVEN  
ORDER HARMONICS IN A DEVICE  
THAT UTILIZES  
TRANSDUCTORS

37 C.F.R. § 1.324(b)(1) Statement

The inventorship error of failing to include Theodore Georgantas as an inventor of U.S. Patent No. 6,909,292 occurred without any deceptive intention on the part of Theodore Georgantas.

Date: 5 Sep 2006

  
Theodore Georgantas



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17469US02

*In the Application of:*

Spyros Kavadias

*U.S. Serial No.:* 10/621,767

*Filed:* July 16, 2003

*U.S. Patent No.:* 6,909,292

*Issued:* June 21, 2005

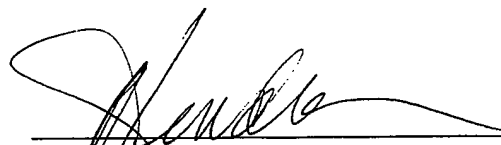
*For:* METHOD FOR SUPPRESSING EVEN  
ORDER HARMONICS IN A DEVICE  
THAT UTILIZES  
TRANSCONDUCTORS

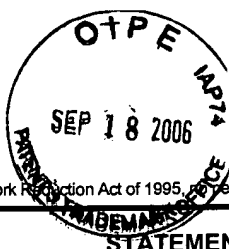
**37 C.F.R. § 1.324(b)(3) Statement**

Broadcom Corporation, the assignee of U.S. Patent No. 6,909,292, agrees that it is appropriate to change the inventorship of U.S. Patent No. 6,909,292 to add Theodore Georgantas as an inventor. A statement under 37 C.F.R. § 3.73(b) establishing ownership is enclosed herewith.

Date: \_\_\_\_\_

*8/31/06*

  
Dee Henderson  
Senior Manager, IP Administration  
Broadcom Corporation

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Spyros KavadiasApplication No./Patent No./Control No.: 6,909,292 Filed/Issue Date: June 21, 2005Entitled: METHOD FOR SUPPRESSING EVEN ORDER HARMONICS IN A DEVICE THAT UTILIZES TRANSCONDUCTORSBroadcom Corporation, a corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Kavadias, Spyros To: Athena Semiconductors, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 014310, Frame 0547, or for which a copy thereof is attached.

2. From: Athena Semiconductors, Inc. To: Broadcom Corporation  
The document was recorded in the United States Patent and Trademark Office at  
Reel 018075, Frame 0976, or for which a copy thereof is attached.

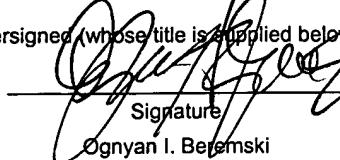
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

Ognyan I. Beremski

Printed or Typed Name

Attorney/Agent of Record

Title

September 13, 2006

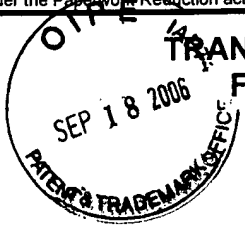
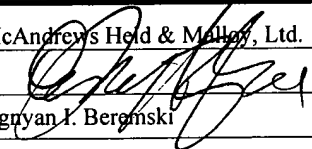
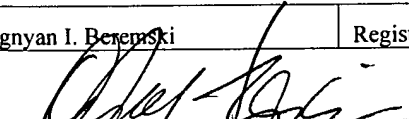
Date

312-775-8000

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

 <p><b>TRANSMITTAL FORM</b></p> <p>(to be used for all correspondence after initial filing)</p>		Application Number		10/621,767				
		Filing Date		July 16, 2003				
		First Named Inventor		Spyros Kavadias				
		Art Unit		2858				
		Examiner Name		Vincent Q. Nguyen				
Total Number of Pages in This Submission		12		Attorney Docket Number		17469US02		
<b>ENCLOSURES (check all that apply)</b>								
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD			<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):		
Remarks		Petition For Certificate of Correction Under 35 U.S.C. §255 and 37 CFR §1.324; Certificate of Correction (PTO/SB/44), and supporting papers.						
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>								
Firm		McAndrew's Held & Malloy, Ltd.						
Signature								
Printed Name		Ognyan I. Beremski						
Date		September 13, 2006						
<b>CERTIFICATE OF MAILING</b>								
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 13, 2006								
Name (Print/type)		Ognyan I. Beremski		Registration No. (Attorney/Agent)		51,458		
Signature						Date September 13, 2006		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

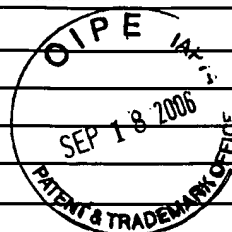
Effective on 12/08/2004  
Fees pursuant to the consolidated Appropriates Act, 2005 (H.R. 4818)

# FEE TRANSMITTAL for FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 130.00

Complete if Known	
Application Number	10/621,767
Filing Date	July 16, 2003
First Named Inventor	Spyros Kavadias
Examiner Name	Vincent Q. Nguyen
Art Unit	2858
Attorney Docket No.	17469US02



METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge Fee(s) indicated below ☐ Charge Fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fees(s) ☒ Credit any overpayments  
under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

## Fee Description

	Fee(\$)	Small Entity Fee(\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee(\$)**      **Fee Paid (\$)**  
 \_\_\_\_\_ -20 or HP \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims**      **Extra Claims**      **Fee(\$)**      **Fee Paid (\$)**  
 \_\_\_\_\_ -3 or HP \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets**      **Extra Sheets**      **Number of each additional 50 or fraction thereof**      **Fee(\$)**      **Fee Paid(\$)**  
 \_\_\_\_\_ -100 \_\_\_\_\_ /50 \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition For Certificate of Correction Under 35 U.S.C. §255 and 37 CFR §1.324 and supporting papers.      **\$130.00**

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	51,458	Telephone	(312)775-8000
Name (print/type)	Ognyan Beremski	Date	September 13, 2006		